| FORM PTO 1449 (modified | ATTY DOCKET NO. 2280.2470.1 | | APPLICATION NO. 10/619,571 | | | | |
|--|--------------------------------|--------------------|--|-------------|--------------|---|---------------------------------------|
| U.S. DEPARTMENT OF COMMERCE LIST OF REFERENCES CITED BY APPLICANT(S) WAT: 1 2004 (Lip several sheets if necessary) | | | APPLICANT E. MICHAEL ACKLEY, JR. ET AL. | | | | |
| | | | FILING DATE JULY 16, 2003 | | | GROUP 2814 | |
| EXAMINER . | | U. | S. PATENT DOCUMENTS | | | | |
| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| RY | 5,553,536 | 09/1996 | Van Os | | | | |
| RY | 5,429,045 | 07/1995 | Karlyn et al. | | | | |
| RY | 5,165,340 | 11/1992 | Karlyn et al. | <u> </u> | | | |
| RY | 5,730,048 | 03/1998 | Averill et al. | ļ | | | |
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| <u> </u> | | FOR | EIGN PATENT DOCUMENTS | | | 1 | |
| | DOCUMENT NUMBER | DATE | COUNTRY | | CLASS | SUBCLASS | TRANSLATION YES/NO/ OR ABSTRACT |
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| | ОТН | ER DOCUMENT(S) (II | ncluding Author, Title, Date, Per | tinent f | Pages, Etc.) | | |
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| EXAMINER Remarks DATE CONSIDERED 3/29/05 | | | | | | | |

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) | | | ATTY DOCKET NO. 02280.002470. | | APPLICATION NO. NOT YET ASSIGNED | | | |
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| | | | APPLICANT E. MICHAEL ACKLEY, JR. ET AL. | | | | | |
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| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE | |
| RY | | 1,134,822 | 3/23/20 | Varble | | | | |
| 1 | | 3,052,552 | 9/4/62 | Koerner et al. | | <u>+-</u> | | |
| | <u> </u> | 3,335,658 | 8/15/67 | Uschmann | | | | |
| | <u> </u> | 3,735,699 | 5/29/73 | Koelschbach | | | | |
| | <u> </u> | 4,519,310 | 5/28/85 | Shimizu et al. | | | | |
| | <u> </u> | 4,578,273 | 3/25/86 | Krubert | | | | |
| | <u> </u> | 4,670,271 | 6/2/87 | Pasternak | | | | |
| | <u> </u> | 4,672,892 | 6/16/87 | Ackley | | | | |
| | | 4,843,958 | 7/4/89 | Egosi | | | | |
| | | 5,423,252 | 6/13/95 | Yamamoto et al. | | _ | | |
| | | 5,433,146 | 7/18/95 | Ackley | | | | |
| | | 5,505,775 | 4/9/96 | Kitos | | | | |
| | | 5,534,281 | 7/9/96 | Pappas et al. | | | | |
| | | 5,630,499 | 5/20/97 | Louden et al. | <u> </u> | | | |
| | | 5,655,453 | 8/12/97 | Ackley | | <u> </u> | | |
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| RY | | WO 97/16075 | 5/9/97 | PCT | | | | |
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| OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | | |
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| EXAMINER Rem 47 DATE CONSIDERED 3/29/05 | | | | | | | | |

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| | | U.S | . PATENT DOCUMENTS | | | | |
| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE | |
| RY | 5,836,243 | 11/17/98 | Ackley | | | · | |
| RY | 5,878,658 | 3/9/99 | Ackley | | | | |
| RY | 6,314,876 | 11/31/01 | Ackley | | | | |
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| | | FUREI | SN PATENT DOCUMENTS | | | TRANSLATION | |
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| RY | 0442782A1 | 8/21/91 | EPO | | | | |
| | 0596328A2 | 5/11/94 | EPO | | | | |
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| | DE3836142A1 | 4/26/90 | Germany | | | , | |
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| | OTHER | DOCUMENT(S) (Incli | uding Author, Title, Date, Pertin | nent Pages, Etc.) | | L | |
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Sheet 2 of 2

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